

## CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT

### ABSTRACT OF THE DISCLOSURE

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A transformation engine that enables content and information to be transformed from one format, a source format, to a format that is compatible with the requesting device, a destination format. Advantageously, various device types can access and share content via a network without concern as to the original format of the content. When a client device provides a request for content, the transformation engine identifies delivery characteristics of the client device, and identifies a source for the requested content. The transformation engine then transforms the source formatted content into a format identified through a best fit analysis of the delivery characteristics of the device.

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